

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| L1 | 2 | ("20060014125").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/01 10:10 |
| S1 | 2 | ("20040131125").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 11:51 |
| S2 | 2 | ("4843613").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/30 20:47 |
| S3 | 35 | US-6335953-\$.DID. OR US-6031883-\$.DID. OR US-5999561-\$.DID. OR US-5987058-\$.DID. OR US-5953368-\$.DID. OR US-5598427-\$.DID. OR US-5408217-\$.DID. OR US-5377222-\$.DID. OR US-5311541-\$.DID. OR US-5265120-\$.DID. OR US-5119396-\$.DID. OR US-5095493-\$.DID. OR US-5067136-\$.DID. OR US-4977577-\$.DID. OR US-4799062-\$.DID. OR US-4110814-\$.DID. OR US-6154500-\$.DID. OR US-5966411-\$.DID. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/30 20:40 |
| S4 | 1549 | base near station and duty near cycle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/30 20:48 |

EAST Search History

| | | | | | | |
|-----|-----|---|--|----|-----|------------------|
| S12 | 89 | (@ad<="20010330" @rlad<="20010330") and S11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/30 20:58 |
| S13 | 88 | S12 and transmit\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/30 20:58 |
| S14 | 407 | meter near (read\$3 report\$3) and duty near cycle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 12:02 |
| S15 | 3 | second near base near station and S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 12:02 |
| S16 | 18 | (meter near (read\$3 report\$3)).ab. and duty near cycle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 12:03 |
| S17 | 9 | (@ad<="20010330" @rlad<="20010330") and S16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 12:03 |
| S18 | 689 | (remote distant) near2 (monitor\$3 meter) with (communicat\$3 report\$3 automatic\$4) and (WAN LAN) and (@ad<="20010330" @rlad<="20010330") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 12:15 |

EAST Search History

| | | | | | | |
|-----|------|---|--|----|-----|------------------|
| S5 | 1122 | (@ad<="20010330" @rlad<="20010330") and S4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 11:54 |
| S6 | 124 | base near station and duty near cycle with ("% percent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/30 20:48 |
| S7 | 1122 | (@ad<="20010330" @rlad<="20010330") and S5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 10:56 |
| S8 | 91 | (@ad<="20010330" @rlad<="20010330") and S6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/30 20:49 |
| S9 | 122 | base near station and duty near cycle near5 ("% percent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/30 20:49 |
| S10 | 122 | base near station and duty near cycle near5 ("% percent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/30 20:49 |
| S11 | 122 | S10 and duty near cycle near5 ("% percent) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/30 20:49 |

EAST Search History

| | | | | | | |
|-----|------|--|--|----|-----|------------------|
| S19 | 89 | duty near cycle and S18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/29 11:48 |
| S20 | 15 | S19 not ("planar laser") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 12:07 |
| S21 | 19 | S18 and (FSK QAM) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 15:04 |
| S22 | 0 | \$2QAM same \$2FSK] | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 15:05 |
| S23 | 999 | \$2QAM same \$2FSK | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 15:49 |
| S24 | 999 | \$2QAM same \$2FSK | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 16:07 |
| S25 | 1101 | QAM with modulat\$3 and (FSK frequency near shift near key\$3) with modulat\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 16:14 |

EAST Search History

| | | | | | | |
|-----|------|--|--|----|-----|------------------|
| S26 | 738 | (@ad<="20010330" @rlad<="20010330") and S25 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 16:14 |
| S27 | 669 | QAM with modulat\$3 with (FSK frequency near shift near key\$3) with modulat\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/23 16:14 |
| S28 | 1095 | (QAM quadrature near amplitude near modulat\$3) same (\$1FSK frequency near shift near key\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/29 12:24 |
| S29 | 872 | (QAM quadrature near amplitude near modulat\$3) with (\$1FSK frequency near shift near key\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/29 11:56 |
| S30 | 43 | ((QAM quadrature near amplitude near modulat\$3) with (\$1FSK frequency near shift near key\$3)). ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 13:32 |
| S31 | 37 | (@ad<="20010330" @rlad<="20010330") and S30 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/29 12:32 |
| S32 | 2 | ("20010002202").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/29 12:21 |

EAST Search History

| | | | | | | |
|-----|-----|--|--|----|-----|------------------|
| S33 | 1 | \$2QAM same \$2FSK and S32 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/29 12:22 |
| S34 | 195 | (QAM quadrature near amplitude near modulat\$3) with encod\$3 and (\$2FSK frequency near shift near key\$3) with modulat\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/29 12:32 |
| S35 | 58 | (QAM quadrature near amplitude near modulat\$3) with encod\$3 with (\$2FSK frequency near shift near key\$3) with modulat\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/29 12:32 |
| S36 | 29 | (@ad<="20010330" @rlad<="20010330") and S35 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/29 12:32 |
| S37 | 2 | ("7127175").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/29 14:00 |
| S38 | 1 | "3842584".PN. | USPAT; USOCR | OR | OFF | 2007/01/29 14:00 |
| S40 | 0 | ("7127175").URPN. | USPAT | OR | OFF | 2007/01/29 14:01 |
| S41 | 1 | "20040037566".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:01 |
| S42 | 1 | "20040037565".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:01 |
| S43 | 1 | "20040023692".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:03 |
| S44 | 1 | "20040018018".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:03 |
| S45 | 1 | "20040017785".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:03 |
| S46 | 1 | "20040005897".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:03 |
| S47 | 1 | "20030226071".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:06 |

EAST Search History

| | | | | | | |
|-----|------|---|--|----|-----|------------------|
| S48 | 6692 | ((398/115) or (398/70) or (398/57) or (375/267) or (370/328) or (370/356) or (455/561) or (455/67.16) or (455/452) or (57/216) or (725/62)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/29 14:07 |
| S49 | 458 | (node mobile) near5 ("at least two" "more than one" multiple "a number of" "plurality") near2 base near station and S48 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/29 14:16 |
| S50 | 1 | "20030203717".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:08 |
| S51 | 1 | "20030203717".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:08 |
| S52 | 1 | "20030198475".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:09 |
| S53 | 1 | "20030165287".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:09 |
| S54 | 1 | "20030153338".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:09 |
| S55 | 1 | "20030073444".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:09 |
| S56 | 1 | "20030021251".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:10 |
| S57 | 1 | "20030007214".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:10 |
| S58 | 1 | "20020155836".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:11 |
| S59 | 1 | "20020147978".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:12 |
| S60 | 1 | "20020114038".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:12 |
| S61 | 1 | "20020103012".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:13 |
| S62 | 1 | "20020147978".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:13 |
| S63 | 1 | "20020075906".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:14 |
| S64 | 12 | S49.and base near station near5 overlap\$4 | US-PGPUB | OR | OFF | 2007/01/29 14:14 |
| S65 | 5 | (@ad<="20010330" @rlad<="20010330") and S64 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/29 14:14 |
| S66 | 275 | (node mobile) near3 ("at least two" "more than one" multiple "a number of" "plurality") near2 base near station and S48 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/29 14:21 |

EAST Search History

| | | | | | | |
|-----|-----|--|--|----|-----|------------------|
| S67 | 135 | (@ad<="20010330" @rlad<="20010330") and S66 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/29 14:18 |
| S68 | 3 | (node mobile) near3 ("at least two" "more than one" multiple "a number of" "plurality") near2 base near station with overlap\$4 and S48 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/29 14:22 |
| S69 | 1 | "20010036163".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:23 |
| S70 | 1 | "6515985".PN. | USPAT; USOCR | OR | OFF | 2007/01/29 14:23 |
| S71 | 1 | "20020056128".PN. | US-PGPUB | OR | OFF | 2007/01/29 14:24 |
| S72 | 1 | "20020075906".PN. | US-PGPUB | OR | OFF | 2007/01/30 12:17 |
| S73 | 2 | ("20040131125").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 12:17 |
| S74 | 38 | (reduc\$3 low\$3 short\$5) near duty near cycle near8(larger more many increas\$3) near8 (endpoints nodes transmit\$4 device) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 13:53 |
| S75 | 18 | (@ad<="20010330" @rlad<="20010330") and S74 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:58 |
| S76 | 2 | ("6311079").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:01 |

EAST Search History

| | | | | | | |
|-----|------|--|--|----|-----|------------------|
| S77 | 1 | theta-r near trip | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:02 |
| S78 | 2 | theta-r near3 detect\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:04 |
| S79 | 3 | fiber near optic with (narrowband narrow-band) with radio | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:05 |
| S80 | 2292 | optical near6 (narrowband narrow-band) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:06 |
| S81 | 11 | optical near6 (narrowband narrow-band) with radio | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:08 |
| S82 | 468 | (narrowband narrow-band) near2 radio | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:08 |
| S83 | 73 | radio near4 (compris\$3 consist\$3 includ\$3) near2 (narrowband narrow-band) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:08 |

EAST Search History

| | | | | | | |
|-----|-----|---|--|----|-----|------------------|
| S84 | 44 | (@ad<="20010330" @rlad<="20010330") and S83 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:38 |
| S85 | 550 | (re-transmi\$6 retransmi\$6) and (packet package message) near (ID identif\$7) and (history previous prior historic) near2 (data record transmission packet message) same (missing error) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:44 |
| S86 | 413 | (@ad<="20010330" @rlad<="20010330") and S85 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:44 |
| S87 | 195 | (packet package message) near (ID identif\$7) and (history previous prior historic) near2 (data record transmission packet message) same (missing error) same (re-transmi\$6 retransmi\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:57 |
| S88 | 148 | (@ad<="20010330" @rlad<="20010330") and S87 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:50 |
| S89 | 89 | (packet package message) near (ID identif\$7) and (history historic) near2 (data record transmission packet message) same (missing error) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:47 |
| S90 | 2 | (packet package message) near (ID identif\$7) and (history historic) near2 (data record transmission packet message) same (missing error) same (re-transmi\$6 retransmi\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:48 |

EAST Search History

| | | | | | | |
|-----|-----|--|--|----|-----|------------------|
| S91 | 98 | (packet package message) near (ID identif\$7) and (history previous prior historic) near2 (data record transmission packet message) with (re-transmi\$6 retransmi\$6) same (missing error) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:50 |
| S92 | 80 | (@ad<="20010330" @rlad<="20010330") and S91 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:50 |
| S93 | 548 | (packet package message) near (ID identif\$7) and transmi\$5 near2 (history previous prior historic) near2 (data record transmission packet message) NOT request\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:53 |
| S94 | 0 | (packet package message) near (ID identif\$7) and transmi\$5 near2 both adj3 (history previous prior historic) near2 (data record transmission packet message) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:54 |
| S95 | 0 | (packet package message) near (ID identif\$7) and transmi\$5 near2 both near6 current near4 (history previous prior historic) near2 (data record transmission packet message) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:54 |
| S96 | 11 | transmi\$5 with both near6 current near4 (history previous prior historic) near2 (data record transmission packet message) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:54 |
| S97 | 3 | (@ad<="20010330" @rlad<="20010330") and S96 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:56 |

EAST Search History

| | | | | | | |
|------|------|--|--|----|-----|------------------|
| S98 | 205 | meter near2 (reading report\$3) and re-transmi\$6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:57 |
| S99 | 10 | (packet package message) near (ID identif\$7) and (history previous prior historic) near2 (data record transmission packet message) same (missing error) and (re-transmi\$6 retransmi\$6) and meter near2 (reading report\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 14:59 |
| S100 | 9 | (@ad<="20010330" @rlad<="20010330") and S99 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 15:00 |
| S101 | 56 | (packet package message data) near (ID identif\$7) and (history previous prior historic) near2 (data record transmission packet message) same (missing error) and (re-transmi\$6 retransmi\$6) and (alarm meter) near2 (reading report\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/30 15:00 |
| S102 | 53 | (@ad<="20010330" @rlad<="20010330") and S101 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 10:49 |
| S103 | 1015 | boost near mode | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 10:56 |
| S104 | 241 | S103 and channel and frequency | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 10:57 |

EAST Search History

| | | | | | | |
|----------|------|--|--|----|-----|------------------|
| S10 5 | 88 | (normal regular) near mode and S104 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 10:55 |
| S10 6 | 11 | (@ad<="20010330" @rlad<="20010330") and S105 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 14:20 |
| S10 7 | 112 | boost adj mode and (normal regular) adj mode | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 10:57 |
| S10 8 | 79 | S107 and channel and frequency | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 10:57 |
| S10 9 | 4 | (@ad<="20010330" @rlad<="20010330") and S108 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 10:57 |
| S11 0 | 2441 | (re-transmi\$6 retransmi\$6) with (immediat\$3 upon near2 (reception receiving)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 11:53 |
| S11 1 | 621 | (re-transmi\$6 retransmi\$6) near3 (message packet package data) near4 (immediat\$3 upon near2 (reception receiving)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 11:54 |

EAST Search History

| | | | | | | |
|----------|------|--|--|----|-----|------------------|
| S11 2 | 9 | (re-transmi\$6 retransmi\$6) near3 (message packet package data) near4 immediat\$3 near4 upon near2 (reception receiving) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 11:56 |
| S11 3 | 7 | (@ad<="20010330" @rlad<="20010330") and S112 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 11:54 |
| S11 4 | 488 | redundant\$2 near transmi\$5 near3 (data package packet message) and (@ad<="20010330" @rlad<="20010330") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 13:30 |
| S11 5 | 12 | redundant\$2 near transmi\$5 near3 (data package packet message) and (@ad<="20010330" @rlad<="20010330") and (meter alarm) near2 (report\$3 read\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 13:32 |
| S11 6 | 18 | ((QAM quadrature near amplitude near modulat\$3) with (\$1FSK frequency near shift near key\$3)) and (meter alarm) near2 (report\$3 read\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 14:08 |
| S11 7 | 11 | (@ad<="20010330" @rlad<="20010330") and S116 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 14:56 |
| S11 8 | 2008 | 375/261 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 14:56 |

EAST Search History

| | | | | | | |
|----------|------|--|--|----|-----|------------------|
| S11 9 | 0 | /870.02 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 14:56 |
| S12 0 | 0 | ".11" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 14:56 |
| S12 1 | 1308 | 702/57 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 14:56 |
| S12 2 | 872 | (375/261).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 14:57 |
| S12 3 | 1673 | ((340/870.02) or (340/870.11)). CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 14:57 |
| S12 4 | 1020 | ((702/57) or (702/61)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/31 14:57 |
| S12 5 | 1405 | ((375/259) or (375/272)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/01 10:06 |